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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ARREA .	004606.004
Application Serial No	09/636,004
Filing Date	8/9/2000
Confirmation No.	5417
Inventorship	David del Val
Applicant	Microsoft Corporation
Group Art Unit	2141
Examiner	JOSEPH D SHAW
Attorney's Docket No.	MS1-0542US
Title: Fast Dynamic Measurement of Connection Bandwidth	

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

To: Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR \$1.17(p).

Dated: 12-10-04

By:

y C. Christie No. 40,559

12/16/2004 H3EYENER 00000009 120759

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

09/636,004 **Application Number** 8/9/2000 Filing Date David del Val First Named Inventor Art Unit 2141 JOSEPH D SHAW Examiner Name MS1.0542US

(use as many sheets as necessary) Sheet of 1

ute for form 1449A/PTO

1 Attorney Docket Number

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials'	No. ¹	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	
			US- 6,785,288 B1	08/31/2004	Enns et al.
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FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
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Examiner	Date	
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HAND be used for all con	TRADESe used for all correspondence after initial filing)			JOSEPH D SHAW		
Total Number of Pag	es in This Submission	1	Attorney Docket Number	MS1.0542US		
			ES (check all that apply)			
Fee Transmittal Form		ing-related Papers on on to Convert to a ional Application of Attorney, Revocation ue of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):Fee transmittal; information disclosure statement; PTO form-1449; reference (1); return postcard			
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